

Orville Werner, P.E.

Principal, CTL Thompson Materials Engineers, Inc.

Mr. Werner completed his undergraduate studies in Civil Engineering at Colorado State University. He serves as President of CTL | Thompson Materials Engineers, Inc., where he has been since 1983. Prior to his employment with CTL, Mr. Werner was a supervisory civil engineer with the Bureau of Reclamation Concrete and Structural Branch, conducting research, materials testing programs, and mix design studies related to on-going Bureau concrete construction. He worked closely with field offices to assist in concrete quality control programs, and planned and conducted classes in Concrete Construction Technology for field personnel.

Currently, Mr. Werner is responsible for selecting and coordinating laboratory and field investigations for evaluation of fresh and hardened concrete, analysis of problems arising in the field during or after concrete construction, and proportioning of concrete mixes for specific applications and projects. He provides technical supervision of laboratory and field tests and inspections of cement and fly ash, aggregates, and cement treated base. He is also responsible for research and selection of appropriate industry standards for construction materials evaluation and inspection. He frequently is hired as an expert witness to provide consultation in matters of dispute involving concrete construction.